505341624 02/22/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5388406

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WOOYONG LEE	02/13/2019
HYEJIN KANG	02/13/2019
JIYOON PARK	02/13/2019
JAEYUN SONG	02/13/2019
JUNHO AN	02/13/2019
JONGHOON WON	02/13/2019
HYOUNGJIN YOO	02/13/2019
MINSHEOK CHOI	02/13/2019

RECEIVING PARTY DATA

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State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16282798

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	USG-6243-133
NAME OF SUBMITTER:	UPDEEP S. GILL
SIGNATURE:	/Updeep S. Gill/

PATENT 505341624 REEL: 048409 FRAME: 0948

DATE SIGNED: 02/22/2019		
This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 3		
source=6243-133_Declaration_Assignment#page1.tif		
source=6243-133_Declaration_Assignment#page2.tif		
source=6243-133 Declaration Assignment#page3.tif		

PATENT REEL: 048409 FRAME: 0949 Doc code: Oath

Document Description: Oath or declaration filed

Attorney Docket Number	USG-6243-0133
First Marray Inconter	LEE

First Named Inventor LEE
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT
APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)
Declaration Submitted With Initial Filing
OR
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)
ELECTRONIC DEVICE DISPLAYING AVATAR MOTION-PERFORMED AS PER MOVEMENT OF FACIAL FEATURE POINT AND METHOD FOR OPERATING SAME
(Title of the invention)
As a below named inventor, I hereby declare that:
This declaration is directed to:
☑ The attached application,
OR
United States Application Number or PCT International application number
The above-identified application was made or authorized to be made by me.
I believe I am the original inventor or an original joint inventor of a claimed invention in the application.
I hereby acknowledge that any withful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both
WHEREAS, the undersigned (hereinafter each ASSIGNOR), has made an invention in the Application (dentified above.
WHEREAS, Samsung Electronics Co., Ltd. (hereinafter ASSIGNEE), a corporation having an office and place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea, is desirous of acquiring an interest therein.
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby selfs, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives. ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications besed thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;
ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filling and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.
AGREED and executed as noted below:
LEGAL NAME OF SOLE OR FIRST INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)
Weayang LEE
inventor's Signature: O 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Ce (240) 2019,02,13

[T] Additional inventors are being named on the 2 supplemental sheet(s) PTO/AIA/19 attached hereto

Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in [37 CFR] § 1.56

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SUPPLEMENTAL SHEET FOR DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet (for PTO/AIA//08/09)

(Page 2 of 3)

Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Hyejin KANG	
Inventor's Signature: Sand Hye Jih	Date: 2019, 02, 13
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Jiyoan	PARK
Inventor's Signature:	Date:
Auk Ji your	2619 02.13
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Jaeyun	SONG
Inventor's Signature:	Date:
Song Jaeyun	2×19 02./3
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Junho	AN
Inventor's Signeture: An Jun Ho	Date: 20/9 . *2, /3
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Sumame)	
Jonghoon	WON
Inventor's Signature:	Date:
Jagghan .	2019 02.13
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Hyoungjin	YOO
Inventor's Signature:	Date:
You Hyoung Tan	2019.53.13

Samsung Ref: GM-201801-097-1-US0 DOCKET NO. USG-6243-0133

SUPPLEMENTAL	SHEET	FOR
DECLARATION		

ADDITIONAL INVENTOR(S)
Supplemental Sheet (for PTO/AIA//08/09)

(Page 3 of 3)

Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)	
Minsheok	CHOI
Inventor's Signature: Min Sheek (Ls)	Date: 2-0/ } _ 0 2 . } 3

PATENT REEL: 048409 FRAME: 0952